



October 1993

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**Pikes Peak Radio Amateur Association, Inc.
P. O. Box 16521
Colorado Springs, Colorado 80935**

FIRST CLASS MAIL



Ø BEAT



P.P.R.A.A. OFFICERS AND DIRECTORS

PRESIDENT	LUCI STANSBERRY NØOUD 2630 E. UINTAH 80909.....	636-1290
VICE-PRESIDENT	ALLEN VROOMAN NØCMW 1341 DIANA LN. 80909.....	473-1660
SECRETARY	LIZ DEUTSCH NØTUK 4305 RIDGELANE DRIVE 80918.....	593-8352
TREASURER	THOMAS L. MCDANIEL NØNTX 4255 SHINING WAY 80916.....	570-1465
PAST PRESIDENT	HARV SIMS WB6YXD 19740 FOUR WINDS WAY 80132.....	481-4597
BOARD MEMBER	KEN PHILLIPS NØNKP 4850 SANTIAGO WAY 80917.....	574-6358
BOARD MEMBER	ROSIE CALAWAY WAØMNL 616 NORTH 31ST ST. 80904.....	471-9965
BOARD MEMBER	STEVE WESTBY WB7VHR 1540 KEITH DRIVE 80916.....	570-1070
BOARD MEMBER	STEVE SCHAARSCHMIDT KØCI 6155 TUKERMAN LANE 80918.....	598-3554
Ø-BEAT EDITOR	RON DEUTSCH NØØP 4305 RIDGELANE DRIVE 80918.....	593-8352

ZERO BEAT is published monthly in the interest of the members of the Pikes Peak Radio Amateur Association, Inc., PO Box 16521, Colorado Springs, Colorado 80935. For membership and subscription information see last page of this publication. The Pikes Peak Radio Amateur Association meets monthly on the second Wednesday of each month at the Disabled American Veterans, Chapter 26, 6880 Palmer Park Blvd. at 7PM.

EDITOR: Ron Deutsch, NØØP, 4305 Ridgelane Drive, Colorado Springs, Colorado 80918 (719)593-8352

Deadline for submission of articles or ads is the 21st of each month. Submissions may be sent to the Editor or to the club PO box. Permission to reprint articles is granted provided credit is given to both the author and this publication.

ADVERTISING RATES: Full page \$48; half page \$24; quarter page \$12; business card \$6. These are monthly rates and are billed quarterly. Send your ad requests and payments to: PPRAA, PO Box 16521, Colorado Springs, Colorado 80935.

Nominating Committee Report

As of September 20 the following members have expressed a desire to run for officer positions on the Board of Directors.

President:

Al Vrooman NØCMW
Steve Westby WB7VHR

Vice President:

Steve Schaarschmidt KØCI
Al Vrooman NØCMW

Secretary:

Ken Phillips NØNKP

Treasurer:

Tom McDaniel NØNTX

The following members have agreed to run for the board:

Malcolm Benton	KE9S
Jeff Boyes	NØJLH
Rob Roller	WB7WHT
Ora Rose	NØQJX
Harry Russell	NØSFP
Luci Stansberry	NØOUD

There will be either two or three board positions depending on who gets elected president and vice president. For details see last month's (September) Zero Beat.

Again let me emphasise that this list is still open. Names can be added right up to the time that nominations close on election night, Wednesday, October 13. Furthermore any member can run for any office. All you need do is to notify us of your interest.

Submitted by:

Al Craig, N2IWZ, Nominating Committee

VE Testing

Rick Brown - KDØSU

VE Testing is sponsored by the PPRAA on the 2nd Saturday of February, April, June, August, October and December. Testing takes place at 9:00 AM at:

Denver Technical College (DTC)
225 South Union
Colorado Springs

While we prefer pre registration, walk-ins are accepted on a space available basis. As a reminder to anyone wishing to take an examination you should bring the follow items.

1. \$5.60 (preferably a check made out to ARRL/VEC) for all exams other than elements 1A or 2.
2. Picture identification
3. A copy of your current amateur license as well as the signed original, or a copy of any examination credit you have.
4. Pen, pencils, and a calculator if you need one.

To pre register, or if you have any questions, please call me at 531-9423. Please do not call DTC, they only provide us the place, and do not have any of the information about testing.

P.P.R.A.A. 1993/94 MEMBERS

Call	First Name	Last Name	Address	City	State	Zipcode	Phone
AAOLJ	JACKIE	WARD	12406 OLD PUEBLO RD.	FOUNTAIN	CO	80817	382-7321
AD0Z	ALLEN	BAILEY	2715 ALTEZA LAKE	COLO. SPGS.	CO	80917	597-8514
AL70W	LINDY G.	DANIELSON	4506 HARWOOD RD.	COLO. SPGS.	CO	80916	596-5977
KOCI	STEVE	SCHAARSCHMIDT	6155 TUCKERMAN LAKE	COLO. SPGS.	CO	80918	598-3554
KOCST	JERALD	HANSEN	7015 KIPPLING ST.	COLO. SPGS.	CO	80911	390-4106
KOGH	JOHN	CHAMFORD	555 HIDDEN MARSH RD.	MONUMENT	CO	80132	481-3568
KOMRS	JIM	FLYNN	1427 CULEBRA AVE.	COLO. SPGS.	CO	80907	633-5837
KORI	LARRY	LEWIS	4730 MONTEBELLO DR.	COLO. SPGS.	CO	80918	594-6397
KOROL	OAK	STOCKTON	5102 GALLERY RD. #429AM	COLO. SPGS.	CO	80915	570-7782
KOSPS	JIM	KIEFFABER	811 S. SAATCHI ST.	COLO. SPGS.	CO	80903	475-0748
KOTER	MIKE	STANSBERRY	2630 E. UINTAH	COLO. SPGS.	CO	80909	636-1290
KOUNS	JIM	ZIMMERMAN	4411 EDWINSTONE	COLO. SPGS.	CO	80907	599-3119
KOWYH	CARL	WOODRUFF	2405 PASO RD.	COLO. SPGS.	CO	80907	634-8372
K2MAH	ARTHUR	GEORGE	1049 KEITH DR.	COLO. SPGS.	CO	80916	591-2701
K4YCD	HILL	STANFILL	105 SADDLE MOUNTAIN RD.	COLO. SPGS.	CO	80919	531-7738
KAOJEA	CARL	SPERRY	622 E. 30TH.	COLO. SPGS.	CO	80904	634-7984
KACMTI	WALPH	STREAMER	1304 N. FOTTE AVE.	COLO. SPGS.	CO	80909	634-1081
KAOOYZ	ARLENE	BICKEY	12695 TIA LAKE	COLO. SPGS.	CO	80908	
KADPKZ	CONNIE	STREAMER	1304 N. FOTTE AVE.	COLO. SPGS.	CO	80909	634-1081
KAOHGC	GEMMELL	HAUSAUER	5252 CRACKER BARREL CR.	COLO. SPGS.	CO	80917	597-4095
KAOROY	REWAY	NOTES	2410 E. UINTAH ST.	COLO. SPGS.	CO	80909	633-5650
KACROX	JODY	BORST	2542 E. BIJOU	COLO. SPGS.	CO	80909	634-3995
KAOIAO	LARRY	OCHS	P.O. BOX 0	SYRACUSE	KS	67878	384-7478
KACTSA	DALEAN	JAMES	510 E. WASHINGTON	COLO. SPGS.	CO	80907	630-1542
KAOWIE	ALFRED	SONTAG	2160 SHAWNEE CT.	COLO. SPGS.	CO	80915	591-0230
KACWWT	ALLEN	TURNER	1935 OXEECHOBBE DR.	COLO. SPGS.	CO	80915	573-0208
KAOZGR	EL PASO COUNTY ORN	FRANK LUCIANI	1824 S. WASHATCH	COLO. SPGS.	CO	80906	632-1180
KAZCAK	BOB	WILLOUGHBY	4400 EARLY MORR DR.	PLANO	TX	75075	570-9707
K44PGZ	GLENN	UNDERWOOD	1665 TANLEQUAH DR.	COLO. SPGS.	CO	80915	380-0274
KASDVO	RODNEY	LOPEZ	5410 WAGON MASTER DR.	COLO. SPGS.	CO	80917	596-3720
KASTON	GUS	FREYER	1261 FRIENDSHIP LAKE E.	COLO. SPGS.	CO	80904	471-0449
KAGAHY	JOHN	GREEN	2527 VETERANS RIGHTS	COLO. SPGS.	CO	80904	389-4771
KAGIOD	MICHAEL	CASELLA SR.	5027 WADDELL AVE.	COLO. SPGS.	CO	80915	574-8294
KAGWIK	SUSAN	SMITH	12455 DONOVAN LN.	COLO. SPGS.	CO	80908	495-0624
KAGZKE	PHILLIP	VEERET	6319 BRIGHTSTAR DR.	COLO. SPGS.	CO	80918	598-2455
KBOBWI	CAROLYN	SORRELLS	3200 BRIARCLIFF DR.	FINDLAY	OH	45840	422-1608
KBOCY	BOB	WITTE	18070 SUNBURST DR.	MONUMENT	CO	80132	488-0859
KBODX	GENE	SHANNON	2214 PRINCETON WAY	COLO. SPGS.	CO	80909	633-0680
KBOZPM	ABBY	KYSELY	3011 E. SPRINGLAKE CR.	COLO. SPGS.	CO	80906	576-1082
KBOEPK	P.A.	ODDD	1923 WOODBURN ST.	COLO. SPGS.	CO	80906	471-1883
KBOEIL	LAURIEA	COX	4241 MARLOW CIE.	COLO. SPGS.	CO	80916	597-9760
KBOEZG	JENNIFER	COX	4241 MARLOW CIE.	COLO. SPGS.	CO	80916	597-9760
KBOEZH	STEPHONIE	COX	4241 MARLOW CIE.	COLO. SPGS.	CO	80916]	597-9760
KBOFNM	RUSS	CALAWAY	616 N. 31st ST.	COLO. SPGS.	CO	80904	471-9965
KBOJQR	DOLORES	BRANTLEY	18060 RED ROCKS DR.	MONUMENT	CO	80132	491-2140
KBOKDI	GEORGE	MOLITORIS	P.O. BOX 25785	COLO. SPGS.	CO	80936	550-9463
KBOKFP	ERIC	COTTON	217 S. HAMPTON	DE SOTO	TX	75115	
KBOKQH	DOUGLAS	JARMUTH	1713 SHERMAN ST.	COLO. SPGS.	CO	80909	520-0456
KBOKQI	DAVID	JARMUTH	1713 SHERMAN ST.	COLO. SPGS.	CO	80909	520-0456
KBOLEH	TERRY	ROUSH	4869C BONSTS DR.	COLO. SPGS.	CO	80918	598-8633
KBOLEH	JOHN	YEPSEN	2209 W. GREENWICH CIE.	COLO. SPGS.	CO	80909	596-6302
KBOHNN	DR. DON	HAWLEY	1819 W. CIRCLE DRIVE	COLO. SPGS.	CO	80909	635-9367
KBOQI	FAYE	HERREN	3018 W. KICWA	COLO. SPGS.	CO	80904	632-4574
KBOORD	BASCOM	TILLOTSON JR.	1560 KENLAND CP.	COLO. SPGS.	CO	80915	637-1992

P.P.R.A.A. 1993/94 MEMBERS

Call	First Name	Last Name	Address	City	State	Zipcode	Phone
KB3WX	RICHARD	STERNBERG	7955 TANGLEGAX LANE	CASTLE ROCK	CO	80104	593-1935
KB2BAJ	ELIZABETH	BELLAMY	2413 WARWICK LANE	COLO. SPGS.	CO	80909	591-2378
KB4UGF	MEL	LADEWIG	4415 CAVENDISH DR.	COLO. SPGS.	CO	80920	282-9645
KB4UGL	AYLS	LADEWIG	4415 CAVENDISH DR.	COLO. SPGS.	CO	80920	282-9645
KB5PCM	FLOYD	BRYANT	7635 CONTRAILS DR.	COLO. SPGS.	CO	80920	528-6984
KB5PTN	PAYLENE	BRYANT	7635 CONTRAILS DR.	COLO. SPGS.	CO	80920	528-6984
KB5QCA	DAVID	PARSONS	2974 SERENDIPITY CR. WEST	COLO. SPGS.	CO	80917	574-1001
KB6CC	D. SCOTT	THOMPSON	875 S. COLORADO BLVD. #690	DENVER	CO	80222	750-1065
KB7CAY	B.R.	BUCHANAN	3440 VALEJO CT.	COLO. SPGS.	CO	80918	594-9417
KB7HUP	ART	BARTOOKIAN	2307 LEXINGTON VILLAGE LANE	COLO. SPGS.	CO	80916	573-9176
KCONC	LES	BORST	2542 E. BIJOU	COLO. SPGS.	CO	80909	534-3995
KCDTQ	HARLEY	HANSEN	9011 MINNESOTA	SUN LAKES	AZ	85248	895-0221
KC9TV	ROBERT	LADEWIG	4415 CAVENDISH DR.	COLO. SPGS.	CO	80920	282-9645
KC4ONW	ROBERT	RUBINO	940 MARLSTONE PL.	COLO. SPGS.	CO	80904	575-0654
KD8NB	EDWARD	LUND	6965 WILDBRIDGE RD.	COLO. SPGS.	CO	80908	495-9007
KD0QE	KERR	CHILDRESS	99 RAVEN HILLS COURT	COLO. SPGS.	CO	80919	598-2346
KD8BU	RICK	BROWN	3249 SQUAW VALLEY DR.	COLO. SPGS.	CO	80918	531-9423
KD4PMX	MEG	LADEWIG	4415 CAVENDISH DR.	COLO. SPGS.	CO	80920	282-9645
KD6NQF	LINDA	VERRET	6319 BRIGHTSTAR DR.	COLO. SPGS.	CO	80918	598-2455
KD6NRP	DAVID	BOTICOFF	5811 OAKWOOD BLVD.	COLO. SPGS.	CO	80918	535-9445
KE0GJ	DOE	BOHISEL	1207 WHITEHOUSE DR.	COLO. SPGS.	CO	80904	520-9955
KE0JU	CLARK	MATTINGLY	5263 MEADOWGREEN DR.	COLO. SPGS.	CO	80919	599-3814
KE0WC	DOE	CHATELAIN	1470 LOPLIN RD.	COLO. SPGS.	CO	80930	683-2883
KE9S	MALCOLM	BENTON	15365 DEBY DR.	COLO. SPGS.	CO	80921	488-2071
KFDCT	CHARLES	RIEL	2906 GREENWOOD CIR.	COLO. SPGS.	CO	80910	473-6308
KFOGA	RYAN	JENSEN	4510 SLEEPY HOLLOW CIR.	COLO. SPGS.	CO	80917	574-2988
KFOVG	ARTHUR	BEATON	150 DOLOMITZ DR.	COLO. SPGS.	CO	80919	593-1719
KFOWF	FRANK	McNALLY	3713 DIXON WAY	COLO. SPGS.	CO	80909	596-8733
KGOAE	JAMES	SUDDARTH, Jr	1400 SOUTHWOOD DR.	FOUNTAIN	CO	80817	392-5675
KGOBQ	RICHARD	MONROE	3133 DELIVERANCE DR.	COLO. SPGS.	CO	80918	591-9508
KL7IBA	FRANK	VAN ZANT	2424 VIRGO DR.	COLO. SPGS.	CO	80906	633-8484
KQ0S	JOSEPH	MARCIANO	1214 AUBURN DR.	COLO. SPGS.	CO	80909	597-0825
KOAMP	LARRY	KRAL	6727 BISHOP DR.	COLO. SPGS.	CO	80918	488-2589
KCCAM	CHARLES	CHAMBER	2823 W. DINTON	COLO. SPGS.	CO	80904	632-8413
KCCGZ	ANDY	FREYBORN	5212 BORRERO DR.	COLO. SPGS.	CO	80918	598-8373
KCCGF	NORMAN	LESLIE	P.O. BOX 484	WOODLAND PARK	CO	80866	687-3539
KCCMW	ALLEN	VROONAN	1341 DIANA LN.	COLO. SPGS.	CO	80909	473-1663
KCCTV	BOB	BAGGART	158 WIDEFIELD BLVD.	COLO. SPGS.	CO	80911	390-8911
KCCYE	JAKE	JACOBS	104 OLD BROADMOOR RD.	COLO. SPGS.	CO	80906	
KCCYS	JACK	McCARTY	2610 E. BIJOU ST.	COLO. SPGS.	CO	80909	633-3479
KDDDF	BUD	LIBENGOOD	99 OLD BROADMOOR RD.	COLO. SPGS.	CO	80906	475-0537
KDEPF	MARK	RICHARDSON	5040 LACY LANE #12	COLO. SPGS.	CO	80916	597-7420
KDFEQ	KENNETH	GRAY	2810 CRO BLANCO DR.	COLO. SPGS.	CO	80917	574-7318
KGGEC	K.B.	NETCALF	1058 FORTMORE RD.	COLO. SPGS.	CO	80904	471-0871
KOBJT	DOUG	BROWER	19770 TOP O'THE MOOR DR.	MONUMENT	CO	80132	488-0559
KOHRD	WILL	ZIMMERMAN	3106 HUDSON ST.	COLO. SPGS.	CO	80910	471-8527
KOIRM	FRANK	KALTENSTEIN	5102 GALLEY RD. #304B	COLO. SPGS.	CO	80915	596-7980
KOIKF	MALLORY	JEPPERIS	854 CHAPMAN DR. #9	COLO. SPGS.	CO	80916	591-0049
KOION	DAVID	BANKS	702 GREY EAGLE CIRCLE SO.	COLO. SPGS.	CO	80919	260-1318
KOISU	BOB	FRENCH	3224 W. PONTAKERO	COLO. SPGS.	CO	80904	630-1127
KOIOQ	SARALEE	BOSEA	1907 TESLA DRIVE	COLO. SPGS.	CO	80909	596-8587
KOJLH	JEFF	BOYES	2410 E. DINTON ST.	COLO. SPGS.	CO	80909	633-5650
KOJPN	KEN	PHILLIPS	21734 FALCON HWY.	PETTON	CO	80831	683-3027
KOKAN	HERMAN	JOHNSON	4470 LINCOLN PLAZA DR.	COLO. SPGS.	CO	80911	392-0131

continued on page 8

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October 1993

PIKES PEAK RADIO AMATEUR ASSOCIATION

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

					1 8:00pm SCTN 146.97	2 7:00am Village Inn Breakfast 8:00pm SCTN 146.97																																																																																				
3 8:00am COLORADO ARES NETS 3928.0 7:30pm RACES HF NET 3990.5 8:00pm SCTN 146.97	4 8:00pm SCTN 146.97	5 7:30pm RACES NET 146.97 7:00pm ARES NET 146.97 8:00pm SCTN 146.97 8:30pm MARA 147.345 (N6VTS)	6 7:30pm CMRG Info Net 147.345 8:00pm SCTN 146.97	7 7:00pm Teller Co. ARES Net 146.82 8:00pm SCTN 146.97	8 8:00pm SCTN 146.97	9 7:00am Village Inn Breakfast 9:00am V. E. Testing (K0DSU) 8:00pm SCTN 146.97																																																																																				
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MONTHLY EVENT CALENDAR

9/27/1993

November 1993

PIKES PEAK RADIO AMATEUR ASSOCIATION

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

	1 Tech Classes DAV 8:00pm SCTN 146.97	2 6:30pm RACES NET 146.97 7:00pm ARES NET 146.97 8:00pm SCTN 146.97 8:30pm MARA 147.345 (N6VTS)	3 Tech Classes DAV 7:30pm CMRG Info Net 147.345 8:00pm SCTN 146.97	4 7:00pm Teller Co. ARES Net 146.82 8:00pm SCTN 146.97	5 8:00pm SCTN 146.97	6 7:00am Village Inn Breakfast 8:00pm SCTN 146.97
7 8:00am COLORADO ARES NETS 3928.0 6:30pm RACES HF NET 3990.5 8:00pm SCTN 146.97	8 Tech Test DAV 8:00pm SCTN 146.97	9 6:30pm RACES NET 146.97 7:00pm ARES NET 146.97 8:00pm SCTN 146.97 8:30pm MARA 147.345 (N6VTS)	10 7:00pm PPRAA Meeting DAV 8:00pm SCTN 146.97	11 7:00pm Teller Co. ARES Net 146.82 8:00pm SCTN 146.97	12 8:00pm SCTN 146.97	13 7:00am Village Inn Breakfast 8:00pm SCTN 146.97
14 8:00am COLORADO ARES NETS 3928.0 6:30pm RACES HF NET 3990.5 8:00pm SCTN 146.97	15 8:00pm SCTN 146.97	16 6:30pm RACES NET 146.97 7:00pm ARES NET 146.97 8:00pm SCTN 146.97 8:30pm MARA 147.345 (N6VTS)	17 7:00pm MARC Meeting Woodland Park 7:30pm CMRG Info Net 147.345 8:00pm SCTN 146.97	18 7:00pm Teller Co. ARES Net 146.82 8:00pm SCTN 146.97	19 8:00pm SCTN 146.97	20 7:00am Village Inn Breakfast 8:00pm SCTN 146.97
21 8:00am COLORADO ARES NETS 3928.0 6:30pm RACES HF NET 3990.5 8:00pm SCTN 146.97	22 0-BEAT DEADLINE 8:00pm SCTN 146.97	23 6:30pm RACES NET 146.97 7:00pm ARES NET 146.97 8:00pm SCTN 146.97 8:30pm MARA 147.345 (N6VTS)	24 7:30pm CMRG Info Net 147.345 8:00pm SCTN 146.97	25 7:00pm Teller Co. ARES Net 146.82 8:00pm SCTN 146.97	26 8:00pm SCTN 146.97	27 7:00am Village Inn Breakfast 8:00pm SCTN 146.97
28 8:00am COLORADO ARES NETS 3928.0 6:30pm RACES HF NET 3990.5 8:00pm SCTN 146.97	29 8:00pm SCTN 146.97	30 6:30pm RACES NET 146.97 7:00pm ARES NET 146.97 8:00pm SCTN 146.97				

October

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3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

December

S	M	T	W	T	F	S
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5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

MONTHLY EVENT CALENDAR

9/27/1993

P.P.E.A.A. 1993/94 MEMBERS

Call	First Name	Last Name	Address	City	State	Zipcode	Phone
NOXIC	JOHN	CHAPMAN	604 E. FONTANERO ST.	COLO. SPGS.	CO	80907	635-1604
NOKOD	LONNY	JAMES	510 E. WASHINGTON	COLO. SPGS.	CO	80907	630-1542
NOKXC	DAVID	ALMQUIST	4712 W. WEBER ST.	COLO. SPGS.	CO	80907	593-7552
NOLA	PETER	LaPOSSSE	5750 W. MERIDIAN RD.	PEYTON	CO	80831	495-4829
NOLLG	GREGORY	KEITH	3370 BRIDGEWATER DR.	COLO. SPGS.	CO	80916	390-5382
NOLUF	WYMAN	CURL	3910 EMPLER CT.	COLO. SPGS.	CO	80911	
NOMHP	CHRIS	BATES	6565 ZERMATT DR.	COLO. SPGS.	CO	80915	637-0884
NOMHQ	STEVE	BATES	6565 ZERMATT DR.	COLO. SPGS.	CO	80915	637-0884
NOMIX	IVAN	HICKMAN	1515 W. MURRAY BLVD.	COLO. SPGS.	CO	80915	553-0161
NONJW	PHILIP	ATKINSON	5255 FARM RIDGE PL.	COLO. SPGS.	CO	80917	597-1561
NONJX	WILLIAM	PETTY	2765 SIERRA DR.	COLO. SPGS.	CO	80917	591-2116
NONXP	KENNETH L.	PHILLIPS	4850 SANTIAGO WAY	COLO. SPGS.	CO	80917	574-6358
NONLE	TAMI	KEITH	3370 BRIDGEWATER DR.	COLO. SPGS.	CO	80916	390-5382
NONTX	THOMAS	McDANIEL	4255 SHINING WAY	COLO. SPGS.	CO	80916	570-1465
NOOAI	GARY	YORK	6403B BUTTERCUP	USAPA	CO	80840	472-0265
NOOCS	MICHAEL R.	MARTIN	3148 MAVERICK DR.	COLO. SPGS.	CO	80918	594-9339
NOODD	RALPH	ROHRIG	7050 COOLIDGE	WIDEFIELD	CO	80911	392-9318
NOOEB	PHILLIP C.	BRUGER	5640 SADDLEROCK RD.	COLO. SPGS.	CO	80918	528-8041
NOOPH	RAMONA	PARIS	SPACE CMD DET CME 402 BOX1863	APG	AE	09180	495-9346
NOOPM	SHARON	SIGNORELLI	P.O. BOX 6069	COLO. SPGS.	CO	80934	632-2829
NOOPW	ALAN	ARNOLD	2865 FARRINGTON ST	COLO. SPGS.	CO	80916	637-1713
NOORU	STEVEN	LINDBLOM	412 LOCUST ST.	ANITA	IA	50020	762-4214
NOOTZ	MARK	JEAKLE	2025 WESTMORE LAKE RD.	COLO. SPGS.	CO	80907	
NOOUD	LUCI	STANSBERRY	2630 E. UINTAH	COLO. SPGS.	CO	80909	636-1290
NOPRS	GENE	PEWITT	7245 ASHLEY DR.	COLO. SPGS.	CO	80922	528-1124
NOPTI	ISTVAN	HIPSLEY	5805 BOURKE DR.	COLO. SPGS.	CO	80919	528-8361
NOVPV	PATRICIA	O'DELL	181 WOODLAND VALLEY RD.	WOODLAND PARK	CO	80863	687-6649
NOPVQ	CHAUNCEY	O'DELL	181 WOODLAND VALLEY RD.	WOODLAND PARK	CO	80863	687-6649
NOPEU	JERRY	FRISK	2230 GLENWOOD CIR.	COLO. SPGS.	CO	80909	574-3745
NOQCF	RICH	JANOKA	4890 OLD FARM CIR. W.	COLO. SPGS.	CO	80917	591-9917
NOQCV	HAY	JANOKA	4890 OLD FARM CIR. W.	COLO. SPGS.	CO	80917	591-9917
NOQJS	JOHN	ROYE Jr.	4117 BERT DR.	COLO. SPGS.	CO	80909	596-6285
NOQJW	GRADY	BRANTLEY	18060 RED ROCKS DR.	MONUMENT	CO	80132	481-2140
NOQJX	ORA MARIE	ROSE	5214 COLTER LANE	COLO. SPGS.	CO	80915	591-5756
NOQWO	COLLEEN	GALBRAITH	675 ROCK CREEK MESA RD.	COLO. SPGS.	CO	80926	576-1343
NOQWT	DONALD	FRENCH	4945 MARK DABLING BLVD. #19	COLO. SPGS.	CO	80918	598-0732
NOQWO	CHRIS	XXXX	702 GREY EAGLE CIRCLE SO.	COLO. SPGS.	CO	80919	260-1318
NOQYW	JOHN	GALBRAITH	675 ROCK CREEK MESA RD.	COLO. SPGS.	CO	80926	576-1343
NOREI	TODD	McNALLY	3713 DIXON WAY	COLO. SPGS.	CO	80909	596-8733
NOREN	XXXX	McNALLY	3713 DIXON WAY	COLO. SPGS.	CO	80909	596-8733
NOENQ	ROBERT	NYMAN	4409 BARNMAN CIR.	COLO. SPGS.	CO	80916	574-5161
NOENR	STEPHEN	BLUCKER	4544 VALENCIA CIR.	COLO. SPGS.	CO	80917	
NOEYM	ELIZABETH	LINDBLOM	412 LOCUST ST.	ANITA	IA	50020	762-4214
NOEFP	HARRY	RUSSELL	529 E. HARMON	COLO. SPGS.	CO	80916	-
NOSEB	JOHN	MARTIN	2825 VILLA LOMA DR.	COLO. SPGS.	CO	80917	597-7898
NOSIG	Deanna	WONDEES	QTHS. 6650 A	USAF ACADEMY	CO	80840	472-1438
NOSTC	BILL	NEWELL	2505 ANDROMEDA DR.	COLO. SPGS.	CO	80906	
NOTDL	SUZANNA	DICKERSON	5935 BREEEK CT.	COLO. SPGS.	CO	80918	592-0869
NOTDN	GARY	KOCH	1413 TESLA DR.	COLO. SPGS.	CO	80909	574-2456
NOTDS	AL	BOLGER	11425 DODGE CIR	FALCON	CO	80831	683-2506
NOTUI	JIM	AMBORN	5433 MAJESTIC DR.	COLO. SPGS.	CO	80919	592-9625
NOTUX	LIZ	DEUTSCH	4305 RIDGE LANE DR.	COLO. SPGS.	CO	80918	593-8352
NOTUL	BILL	BRAMLEY	1175 PANORAMA DR.	COLO. SPGS.	CO	80904	635-7853
NOTUT	RICHARD	WILKINS	7522 PICACHO CT.	COLO. SPGS.	CO	80920	594-0996

Call	First Name	Last Name	Address	City	State	Zipcode	Phone
NOUOU	WM	MacDONALD	2529 LEGEND DR.	COLO. SPGS.	CO	80920	
NOONZ	MICHELE	ARNOLD	2065 FARINGTON ST.	COLO. SPGS.	CO	80916	637-1713
NOUOC	BRIAN	STORM	4680 S. SLEEPY HOLLOW CIR.	COLO. SPGS.	CO	80917	570-8947
NOUOD	VIRGINIA	HIPSEKY	5805 BOUXXE DR.	COLO. SPGS.	CO	80919	528-8361
NOUVX	DAVE	KUZYH	8720 CHAPEL SQ. CT.	COLO. SPGS.	CO	80920	593-9686
NOUVU	JIM	PATTERSON	1424 WEST BIJOU	COLO. SPGS.	CO	80904	633-3919
NOVAX	CHARLOTTE	GOULD	5945 E. BLANZY RD.	FALCON	CO	80831	683-2896
NOVAC	JAY	MATTHEWS	P.O. BOX 98	CALHAN	CO	80808	347-2392
NOVAB	ANN	LaFOSSE	5750 N. MERIDIAN RD.	PAYTON	CO	80831	495-4829
NOVBH	RICK	BOLBROOK	4765 HOLISTER CT.	COLO. SPGS.	CO	80919	548-1200
NOVBH	CHARLES	CAIN	7095 BELL DR.	COLO. SPGS.	CO	80920	260-6221
NOVBK	BARB	McNALLY	3713 DIXON WAY	COLO. SPGS.	CO	80909	596-8733
NOVBM	JOHN	KREMER	1765 KIMBERLY PLACE	COLO. SPGS.	CO	80915	550-1489
NOVBH	CHUCK	LEPINE	6621 FIELDING CIRCLE	COLO. SPGS.	CO	80911	392-8379
NOVBO	NOEL	MARRERO	3036 S. ACADEMY BLVD.	COLO. SPGS.	CO	80916	391-1847
NOVBQ	BOB	MANGRY	737 E. PLATTE AVE.	COLO. SPGS.	CO	80903	635-8598
NOVBR	MILLIE	MANGRY	737 E. PLATTE AVE.	COLO. SPGS.	CO	80903	635-8598
NOVKE	JOE	PIERCE	7410 SILVERDALE	COLO. SPGS.	CO	80911	390-3142
NOVKS	ROBERT	PETERSON	6317 GALWAY DR.	COLO. SPGS.	CO	80918	597-0802
NOVLV	JAMES	JONES JR.	10830 DODGE CIR.	PAYTON	CO	80831	683-3596
NOVOX	LARRY	DICKERSON	5935 BREEZE CT.	COLO. SPGS.	CO	80918	592-0869
NOVPA	JEFF	RYAN	6721 NORTHFACE LN.	COLO. SPGS.	CO	80919	260-6826
NOVQM	ROBERT	ARMSTRONG JR.	1430 ALLEGHENY DR.	COLO. SPGS.	CO	80919	260-1997
NOVTV	RICHARD	BROWNE	4626 LA CRESTA DRIVE	COLO. SPGS.	CO	80918	598-4505
NOXWT	BILL	TURNER	7 RAVEN HILLS COURT	COLO. SPGS.	CO	80919	598-4225
NOXIA	DONALD	GILCHRIST	2714 NORTH ARCADIA ST.	COLO. SPGS.	CO	80907	633-9422
NOYGM	KEN	KNIGHT	4413 TREYER TOTTER WAY	COLO. SPGS.	CO	80917	661-3437
N2NHF	KURT	HORTON	2230 ANGELBLUFF CT.	COLO. SPGS.	CO	80919	598-1394
N2NWS	AL	CRAIG	5562 DUNBAR COURT	COLO. SPGS.	CO	80918	594-9288
N4LBL	ALAN	SCHULMAN	4410 GLOUCESTER CT.	COLO. SPGS.	CO	80906	
N4TGO	DOUGLAS	PARIS	SPACE CMD DXT CMR 402 BOX1863	AFPO	AE	09180	495-9346
N5TT	BOBBY	PETROSKY	105 SPANISH OAK DR.	GEORGETOWN	DE	78628	
N5ZUH	CALVIN	HEGEMAN	PSC BOX #709	AFPO	AA	34042	
N6EMY	MIKE	ROSKINS	7220 RISING MOON DR.	COLO. SPGS.	CO	80919	531-0362
N6FLC	SCOTT	HARVEY	9310 BROKEN BOW CT.	BLACK FOREST	CO	80908	495-9077
N6IQA	STEVEN	NG	6647 N. ACADEMY BLVD. #499	COLO. SPGS.	CO	80918	495-3547
N6VTS	JOHN	WIGGINS	7990 SCARBOROUGH DR.	COLO. SPGS.	CO	80920	282-9328
N7AAQ	HARVEY	HATCH	521 ANACONDA DR.	COLO. SPGS.	CO	80919	598-7954
N7OGL	DENNIS	OCHS	850 SANTE FE ST.	COLO. SPGS.	CO	80903	630-0704
N8CIX	GEORGE	BINGS	P.O. BOX 5708	WOODLAND PARK	CO	80866	687-2610
NXOL	JEFF	BROWER	3800 MARTIN LN.	TWO RIVERS	WI	54241	
NKOP	RON	DEUTSCH	4305 RIDGE LAKE DR.	COLO. SPGS.	CO	80918	593-8352
NXOE	CHRIS	SMITH	12455 DONOVAN LN.	COLO. SPGS.	CO	80908	495-0624
YB3OY	KEITH	GOOBIE	20 WOODHEAD CRESCENT	NORTH YORK	OH	43025	882-5524
W0ANX	JIM	MERRILL	1434 W. POOTE	COLO. SPGS.	CO	80909	635-1139
W0CHG	FRANK	SAMPLE	252 CUNNINGHAM DR.	COLO. SPGS.	CO	80911	392-1368
W0EQ	JOE	MADDOX	900 SATURN DR. #901	COLO. SPGS.	CO	80906	634-7408
W0PPQ	CLARENCE	WOLFE	6750 DAISY RD.	COLO. SPGS.	CO	80915	591-0184
W0IHO	ARTHUR	BARBEAU	702 PIONEER LAKE	COLO. SPGS.	CO	80904	632-0946
W0KOH	WILLIAM	HEADLE	122 HARVARD ST.	SECURITY	CO	80911	392-9779
W0LKD	WILLIAM	KING	2916 W. INSTITUTE ST.	COLO. SPGS.	CO	80907	634-4751
W0MCT	DOC	CORNELL	721 LANSING DR.	COLO. SPGS.	CO	80909	596-4216
W0MLW	DENNIS	SHAWL	1231 JAMES LANE	COLO. SPGS.	CO	80909	635-9790

Call	First Name	Last Name	Address	City	State	Zipcode	Phone
WOMOG	BARRY	COOK	2758 W. ARCADIA ST.	COLO. SPGS.	CO	80907	634-8039
WOMYB	HAL	BERGESON	809 E. VERNIJO AVE.	COLO. SPGS.	CO	80903	471-0238
WORTB	HARRY	KOEPP	2107 PARKVIEW BLVD.	COLO. SPGS.	CO	80906	
WORN	PAUL	SIGNORELLI	P.O. BOX 6059	COLO. SPGS.	CO	80934	632-2829
WOUDE	GEORGE	CLARK	2124 GLENHILL ROAD	COLO. SPGS.	CO	80906	576-8644
WOULE	GLENNOX	CLARK	132 AMHERST	WIDEFIELD	CO	80911	392-7435
WOVO	ED	MEANS	212 PARRAGOT AVE.	COLO. SPGS.	CO	80309	473-6174
WOYER	WARREN	HICKET	12895 TIA LANE	COLO. SPGS.	CO	80908	
WOZBE	DAVID	WILSON	7256 WHITLEY DR.	COLO. SPGS.	CO	80920	599-3819
W1JO	BARVEY	LaCATO	7460 TAGS DRIVE	COLO. SPGS.	CO	80920	599-8604
W2SEQ	WILLIAM	FRENCH	1155 ELLICOT HWY.	CALHAN	CO	80808	633-2770
W2TJO	THOMAS	BERRETON	3915 CANTRELL DR.	COLO. SPGS.	CO	80911	390-9247
W3TEB	HARRY	BOCHIN	21 EAST MAIN ST.	MACUNGIE	PA	18062	966-5500
W3TMR	MIL	BOSEA	1907 TESLA DRIVE	COLO. SPGS.	CO	80909	596-8587
W8HOF	JOE	BROWNING	2627 WEIR AVE.	COLO. SPGS.	CO	80910	471-9860
W8JTD	FRED	ALDEN	7080 GAIL CT.	COLO. SPGS.	CO	80920	
W9XPX	FRANK	FINNEY	8635 CHANCELLOR DR.	COLO. SPGS.	CO	80920	282-9304
W9YTO	CHARLES	KINING	3755 E. CRESTA LOMA CIR.	COLO. SPGS.	CO	80911	390-8655
WACHNL	ROSIE	CALAWAY	616 W. 31st ST.	COLO. SPGS.	CO	80904	471-9965
WACTBJ	KIRBY	STAFFORD	4018 N. LORING CR.	COLO. SPGS.	CO	80909	596-3522
WAQWJT	ELMER	SCHLADWILER	712 W. 24TH ST.	COLO. SPGS.	CO	80904	471-7328
WAQYTE	MINT	TANNER	3308 CORBETT LN.	COLO. SPGS.	CO	80907	634-7563
WADXTI	DEEKE	TOEPFEN	8315 TILLER CT.	COLO. SPGS.	CO	80920	590-7082
WA2OOD	GREGORY A.	TARCIA	720 BRIDGER DRIVE	COLO. SPGS.	CO	80909	597-7064
WA3EIB	HARVEY	HUNTER	1437 N. CHELTON RD.	COLO. SPGS.	CO	80909	597-8964
WA4SVJ	BOB	ARMSTRONG	1430 ALLEGHENY DR.	COLO. SPGS.	CO	80919	260-1997
WA7SDO	DAVID	COPMANN	10280 SHILOH DR.	RENO	NV	89506	738-7800
WA9ABB	JIMMY	SORRELLS	3200 BRIARCLIFF DR.	FINDLAY	OH	45840	422-1606
WBDDUN	GEORGE	LOCKHART	13125 HERRING RD.	COLO. SPGS.	CO	80908	495-3983
WBONHP	DOUG	MOLONEY	3817 YAQUERO CIR. 80.	COLO. SPGS.	CO	80918	599-9605
WBOSDW	DAVID	RIESE	419 REDWOOD DR.	COLO. SPGS.	CO	80907	471-0743
WB2EVE	WILLIAM	BELLAMY	2413 WARWICK LANE	COLO. SPGS.	CO	80909	591-2378
WB4BWC	THOMAS	KEKINER	9845 WALKER RD.	COLO. SPGS.	CO	80908	495-9122
WB6YXD	HARY	SIMS	19740 FOUR WINDS WAY	MONUMENT	CO	80132	481-4597
WB7VHR	STEVEN	WESTBY	1540 KEITH DR.	COLO. SPGS.	CO	80916	570-1070
WB9SGD	CHARLES	MATTHEWS	8260 SOAP WEED RD.	CALHAN	CO	80808	863-3042
WDDCNQ	DAN	HAUSAUER	5252 CRACKER BARREL CR.	COLO. SPGS.	CO	80917	597-4095
WDOGVH	THOMAS	COX	4241 MARLOW CIR.	COLO. SPGS.	CO	80916	597-9760
WDOX	GEORGE	BEAUCHAMP, SR.	1315 W. BENNETT AVE.	COLO. SPGS.	CO	80909	635-8758
WD5CMP	WAYNE	SHERIDEN	1426 BAYLOR DR.	COLO. SPGS.	CO	80909	596-2926
WD5GNE	MICHAEL	SIGLER	180 HANGELY DR.	COLO. SPGS.	CO	80921	488-3370
I	E. WAYNE	McALLISTER	8575 ILEX DR.	COLO. SPGS.	CO	80902	599-4762
I	CHARLES	LUCAS JR.	7080 METROPOLITAN ST.	WIDEFIELD	CO	80911	392-2496
I	ROGER	SPALDING	616 E. ESPANOLA	COLO. SPGS.	CO	80903	578-8399
I	MARK	STENICKA	230 MEADOWRUE	WOODLAND PK.	CO	80863	687-7899
I	DENNIS	CONE	4902 WAGONMASTER DR.	COLO. SPGS.	CO	80917	
I	STEVEN	SPRINGER	1538 APPLE CT.	CANON CITY	CO	81212	275-4835
I	PAMELA	TURNER	1915 OXERCHORSE DR.	COLO. SPGS.	CO	80915	573-0208
I	TROT	ALLEN	820 BAYFIELD WAY APT#301	COLO. SPGS.	CO	80906	540-0135
I	KAREN	HUNTER	1437 N. CHELTON RD	COLO. SPGS.	CO	80909	597-8964

Note:

These minutes are in an abbreviated form due to space constraints.

General Meeting, Sept. 8, 1993

Correction - Ken Phillips NØNKP was accidentally mis-identified as NØJPW in the previous newsletter.

Al, NØCMW filled in for Luci, NØOUD. Ron, NKØP, filled in for Al.

Publicity - The GT has published Club information.

Elections - Candidates for Club offices and Board positions were introduced.

Library Program - Will be held on Oct. 16.

Education - The fall classes have started. They are smaller than the previous ones.

RACES - Net times and locations were reviewed.

ARES - There will be a sectional emergency test on Oct 16.

The tentative program for October is a talk by Mike Silva, a network helicopter pilot and Ham.

Ø Beat - The editor reminded the Club that the deadline for submitting information for print is the 21st of the month.

The Christmas Party was discussed.

Harvey was introduced as the Swapfest chairman.

Board Meeting, Sept 13, 1993

Programs - The tentative program for November is a talk on contesting.

Discussed how extra funds can be used for furthering Ham radio.

Determined that the quality and quantity of prizes is sufficient.

The Christmas Party was discussed.

The election was discussed.

The Swapfest was discussed.

The Board would like to encourage all members to bring non-perishable food item for donation to the Cimarron Hills food pantry each time they attend a meeting.

The next meeting will be at the QTH of Rosie, WAØMNL on Monday, Oct. 18 at 8:30 pm.

Submitted by Liz, NØTUK, PPRAA Secretary.

FOOD DONATIONS

The DAV, which houses the Cimarron Hills food pantry welcomes all donations of non-perishable food items. The pantry is part of the Care and Share emergency food network. This emergency food pantry, like many in the city is stretched to the limit. Care and Share is not always able to supply the pantry with the food it needs. Care and Share has encouraged all of its participating pantries to seek additional sources of food donations. The members of the Pikes Peak Radio Amateur Association can be a welcome additional source of food donations. If each member brings just one small food item to each meeting, the pantry and the people who must depend on the pantry will benefit greatly.

Dits and Bits

For Sale:

Kantronics D4-10 Data Radio, crystaled for 447.25/442.25, 9600 baud repeater, 440.975 simplex. Have crystals for 441.00 & 441.25 Mhz. \$250.00

440 ATV 7-ele beam. \$25. Malcolm, KE9S, 488-2071

For Sale:

Nice looking Aluminum 10-meter vertical w/radials \$15.

Heavy duty rooftop tripod 10 ft tall w/ rotor shelf \$25. Call Ken, NØNKP 574-6358.

Silent Key:

The PPRAA regrets the passing of long time club member Cliff Upton, WØLME.

For Sale:

50 ft. Rohn 45 tower in exc. cond. Tapered top for lat. thrust bearing and two sets of anti-twist guy assemblies.

Super Microscript color video titler w/ Genlock Sciptvision Inc. (used several times at our swapfests) 8-colors for large characters plus small characters in either stationary or scrolling or crawling modes. Genlocks to your video source with video superimpose of the graphics. 7-page memory, preview output. Includes color bar output for setting up your ATV color system. Includes pwr supply, RF mod. for ch 3 or 4, manuals. KØROL, 570-7782.

OMYL Lunch Bunch

The next meeting of the OMYL Chowhounds will be at the Country Buffet at the Citadel Crossing on October 21st at 12:00 noon.

Committee Chairpersons, etc.

Publicity	Al Craig	594-8288
Membership	Les Borst	634-3995
Education	Al Bailey	597-8514
VE Testing	Rick Brown	531-9423
Interference	Bill Petty	591-2116
RACES	Doug Moloney	unlisted
ARES	John Chapman	635-1604
SkyWarn	Steve Westby	570-1070
Public Service	Mike Stansberry	636-1290
CCARC	Oak Stockton	570-7782
Club Tractor	Steve Westby	570-1070
Newsletter	Ron Deutsch	593-8352
Club Historian	Al Craig	594-8288
Falcon Wanderers	Bob Nymen	574-5161
Programs	Steve Shaarschmidt	598-3554

Christmas Unlimited

Art Beaton, KF0VG, 593-1719 repairs used electrical toys for Christmas Unlimited. This organization gives repaired toys, games, etc. to poor kids at Christmas time at no cost. Art is in need of 500 to 2K ohm headphones and low Z ear pieces (monaural and stereo) to complete the refurbishment of a number of items.

BEST KEPT SECRET IN SCIENCE...

Nikola Tesla

—The Man Who Invented The 20th Century.

Learn more about the inventor of **radio**, **remote control devices**, **turbines**, **bladeless pumps** and the **worldwide wireless transmission of electricity**. Then take the lab demonstration tour and see for yourself what Tesla Technology contributes to the 20th Century. Watch as we make real lighting! Touch the **Plasma Jars**, see our **Tesla Coils** fire up, feel real electricity! This is a *must see* on your tour calendar.

Tours at 2PM Monday thru Saturday.



Visit the

NIKOLA TESLA MUSEUM
of Science & Industry

2220 East Bijou
Colorado Springs, CO 80909

Or call (719) 475-0918

Membership Application PIKES PEAK RADIO AMATEUR ASSOCIATION, INC.

P.O. Box 16521
Colorado Springs, CO 80935

Date _____

Name _____

Address _____

City _____ State _____ Zip _____

Call _____ License Class _____

Are You An ARRL Member? ☐ Yes ☐ No

Telephone _____

- Member Over 65 \$10.00
- Family Both Over 65 \$12.00
- Associate Member \$10.00

- Full Member \$15.00
- Family Membership \$18.00
- Newsletter Only \$10.00

Additional Names _____ Call _____ Class _____

Associate Member

☐ (Outside Teller & El Paso Counties.)

☐ RENEWAL ☒ HERE

PLEASE TYPE OR PRINT CLEARLY

A.R.E.S. GENERAL INFORMATION

submitted by John Chapman, NØKIC

Colorado Section A.R.E.S. S.E.T. October 16, 1993

ARES DISTRICT 14, 2 METER OPERATING FREQUENCIES

PRIMARY REPEATER, EL PASO & TELLER COUNTIES: 146.97
SECONDARY REPEATER, EL PASO COUNTY: 147.345
SECONDARY REPEATER, TELLER COUNTY: 146.82
PRIMARY SIMPLEX: 146.58
ALTERNATE REPEATER: 145.265
PACKET WAØVTU (ARES 14) FULL TIME OPERATION 144.930

We thank the following organizations for their support:

Pikes Peak Radio Amateur Association (PPRAA)
Pikes Peak FM Association (PPFMA) 148.97, 145.265 & 448.45
Cheyenne Mountain Repeater Group (CMRG) 147.345 & 448.00
Mountain Amateur Radio Club (MARC) 148.82

We have agreed to support, WHEN REQUESTED, the following organizations with communications assistance for the welfare of the people in this region.

El Paso County Office of Emergency Management & El Paso County RACES
Teller County Office of Emergency Management
Area Hospitals (We have 2 meter antennas on most)
Pikes Peak Red Cross
El Paso Search & Rescue
Teller Search & Rescue
Pikes Peak Civil Air Patrol Squadron & Medical Team
Area law enforcement agencies and fire districts

Nationally, ARES (ARRL) has written agreements with:

The American National Red Cross
The Associated Public Safety Officers Inc. (APCO)
The Federal Emergency Management Agency (FEMA)
The National Communications System (NCS)
The Salvation Army

TACTICAL NET CALL-UP FORMAT & ACTIVATION REPORT
FOR ANY EMERGENCY / SEVERE WEATHER / TEST EXERCISE
ATTENTION ALL STATIONS...ACTIVATING NET...PLEASE STAND BY

THIS IS ____ (your call, position/title), NET CONTROL STATION FOR
ARES DISTRICT 14 ____ (give location).

A ____ (type) ____ NET IS NOW CALLED AT ____ LOCAL TIME.

THIS IS A DIRECTED NET AND ALL COMMUNICATIONS WILL BE CARRIED OUT AT THE
DIRECTION OF THE NET CONTROL STATION. ONLY STATIONS WITH RELEVANT OR
APPROPRIATE REPORTS OR EMERGENCY TRAFFIC SHOULD BREAK INTO THIS NET.
USE STANDARD PHONETICS AND NO "Q" SIGNALS PLEASE.

GUIDELINES OUTLINING RELEVANT OR APPROPRIATE REPORTS WILL FOLLOW.

THE CURRENT SITUATION IS ____ (give brief situation outline here).

WILL THE EC, AECS, AND ANY LIAISON STATIONS PLEASE CHECK IN AT THIS
TIME WITH YOUR CALL SIGN, NAME AND LOCATION. THIS IS ____ (name & call) ____.

ALL OTHER PARTICIPATING STATIONS WILL NOW CHECK IN GIVING CALL, NAME
AND LOCATION PLEASE. (Taking checkins alphabetically by callsign suffix
is at the discretion of Net Control Station (NCS)).

TACTICAL NET PROCEDURES

1. Be prepared to spell all proper names using the International Telecommunication Union phonetic alphabet. There is no such thing as "common spelling". "Q" Signals were devised for CW use and should NOT be used on voice nets. Transmit all groups of numbers, phone numbers etc, as individual numbers. 104 would be one zero four, NOT a-hundred and four, one hundred four or one oh four.

2. The FCC only requires full ID once every 10 minutes and/or at the end of a series of quick exchanges. This first example is unnecessarily long.

"NET CONTROL THIS IS MEMORIAL NØKIC."

"MEMORIAL THIS IS NET CONTROL KØTER GO AHEAD."

"NET CONTROL THIS IS NØKIC I HAVE TRAFFIC FOR PENROSE."

"NØKIC THIS IS CONTROL ROGER CALL YOUR STATION."

"PENROSE THIS IS MEMORIAL NØKIC ARE YOU READY TO COPY?"

"MEMORIAL THIS IS PENROSE WBØMHP I'M READY SEND YOUR TRAFFIC."

Example 2. (Preferred) (Net Control will be IDing every 10 minutes or less) "MEMORIAL WITH TRAFFIC FOR PENROSE" (Gives who and why in 1st transmission) "ROGER, MEMORIAL, GO!" (Net Control acknowledges Memorial and gives permission to call direct and Memorial waits a bit for Penrose to respond). "PENROSE, OVER" (Penrose has been listening and tells Memorial to send).

"NUMBER XX etc." (Memorial starts sending the message). When finished, both stations give only their OWN complete callsigns. We realize that people are justly proud of their calls but when working in an emergency net, we need the extra time more than we need the callsigns.

3. The word "BREAK" is never used unless there is an emergency. Use your callsign (full or last three letters) or Tactical Call to gain recognition.

A "Tactical Call" is a name assigned during certain events to identify an operating position. An operator may change positions but the position name would stay the same.

4. Plan all transmissions, know what you are going to say before pressing the mike key. Press the key one second before starting to talk (some repeater systems need two or three seconds). Speak across the mike, not into it. ONLY TRANSMIT FACTS, and only transmit what is necessary. If there is a need to make an educated guess or deduction, PLEASE make that plain. Scanners are everywhere and we do not want to start rumors with the public.

5. When using an HT, keep that antenna vertical except in very rare cases. Once you have found a good spot, don't move around until you are through transmitting.

6. Always know where you are. This is often very necessary. Be able to describe your location.

7. Always keep your volume up and listen to the net frequency. Do not leave the net frequency without permission of Net Control. If you have left the net, report back in when you return to the net.

8. If you need to have a message repeated use "SAY AGAIN", "REPEAT" sounds like "received" when conditions are poor. If conditions are really bad, use "SAY AGAIN, WORDS TWICE." This is very effective. Acknowledge all transmissions directed to your station. Use "ROGER" to acknowledge receipt of all information or formal traffic". "QSL" is NOT recommended.

9. Mainly, stay calm and don't let conditions or others push you into a panic. Nobody can fault you for using common sense and making decisions with the information at hand. Net Control may have the final authority but good clean operating habits and methods almost make a net run without an NCS.

ARES Resource Manager (ARM)

During any event or exercise we may need to appoint some one to help the NCS keep track of who has gone where and who is available to be dispatched next. Ideally, this would be someone that could listen to the net and keep in touch by packet with the NCS and/or the EC and keep some the chatter off the net frequency. Keeping track of how each respondent is equipped would be a big plus.

ARES Site Manager (ASM)

If we were to have a remote site where several amateurs are operating or gathered, we will probably appoint someone as the ASM. Look for this to happen in the OCT. 16th Simulated Emergency Test (SET).